

## THERMAL RADIATION SENSOR

## ABSTRACT OF THE DISCLOSURE

A radiation sensor which includes a thermopile for detecting radiant energy. The thermopile and a support rim for the thermopile are fabricated as an integrated unit  
5 to form a support chip. The support chip is mated to a mating chip so that the thermopile is positioned in an inner cavity region of the radiation sensor. The sensor has a window which permits the transmission of radiant energy into the enclosure such that the radiant energy impinges upon a central absorber region of the thermopile.

2007-04-03 10:23:23